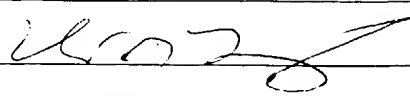
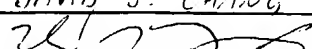


| | | | |
|---|----------------------|------------------------|---|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/052,664 | RECEIVED OCT 20 2004 TECH CENTER 1600/2900 |
| | Filing Date | January 17, 2002 | |
| | First Named Inventor | Paul David Cannon | |
| | Art Unit | Nirmal Singh Basi | |
| | Examiner Name | 1646 | |
| Total Number of Pages in This Submission | 78 | Attorney Docket Number | ROCH-001DIV (R0058C-DIV) |

| ENCLOSURES (check all that apply) | | |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): • Certificates of Mailing; Return Postcard |
| Remarks | Appeal Brief (only) In Triplicate | |
| Applicants believe that no fees are due. However should this not be the case, the Commissioner is hereby authorized to charge and pay any additional fees that may be required to Deposit Account No. 9-1700 | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--|
| Firm or Individual name | ROCHE PALO ALTO LLC Patent Department, M/S A2-250 3431 Hillview Avenue, Palo Alto, CA 94304 |
| Signature | David J. Chang, Reg. No. 50,374  |
| Date | October 12, 2004 |

| CERTIFICATE OF MAILING OR FACSIMILE | | | |
|---|---|------|------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
| Typed or printed name | DAVID J. CHANG | | |
| Signature |  | Date | October 12, 2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. docs # 126533v1

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 450.00

Complete if Known

Application Number 10/052,664
Filing Date January 17, 2002
First Named Inventor Paul David Cannon
Examiner Name Nirmal Singh Basi
Art Unit 1646
Attorney Docket No. ROCH-001DIV (R0058C-DIV)

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OCT 20 2004

TECH CENTER 1600/2900

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 18-1700

Deposit Account Name Roche Palo Alto LLC
3431 Hillview Avenue
Palo Alto, CA 94304

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) or any underpayment of fee(s)
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 790 | | | Utility filing fee | |
| 1002 | 350 | | | Design filing fee | |
| 1003 | 550 | | | Plant filing fee | |
| 1004 | 790 | | | Reissue filing fee | |
| 1005 | 160 | | | Provisional filing fee | |

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims - ** = 0 X 18 = 18
Independent Claims - ** = 0 X 88 = 88
Multiple Dependent X = 0

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 18 | | | Claims in excess of 20 |
| 1201 | 88 | | | Independent claims in excess of 3 |
| 1203 | 300 | | | Multiple dependent claim, if not paid |
| 1204 | 88 | | | ** Reissue independent claims over original patent |
| 1205 | 18 | | | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | 110.00 |
| 1252 | 430 | 2252 | 215 | Extension for reply within second month | |
| 1253 | 980 | 2253 | 490 | Extension for reply within third month | |
| 1254 | 1,530 | 2254 | 765 | Extension for reply within fourth month | |
| 1255 | 2,080 | 2255 | 1,040 | Extension for reply within fifth month | |
| 1401 | 340 | 2401 | 170 | Notice of Appeal | |
| 1402 | 340 | 2402 | 170 | Filing a brief in support of an appeal | 340.00 |
| 1403 | 300 | 2403 | 150 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,370 | 2453 | 685 | Petition to revive - unintentional | |
| 1501 | 1,370 | 2501 | 685 | Utility issue fee (or reissue) | |
| 1502 | 490 | 2502 | 245 | Design issue fee | |
| 1503 | 660 | 2503 | 330 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.413(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 790 | 2809 | 395 | Filing a submission and final rejection (37 CFR § 1.129(a)) | |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.149(b)) | |
| 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

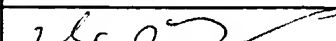
Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 450.00)

SUBMITTED BY

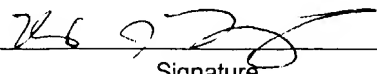
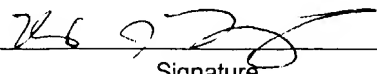
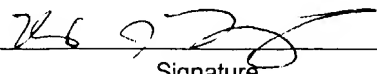
Name (Print/Type) David J. Chang Registration No. 50,374 Telephone (650) 855-5316
Signature  Date October 12, 2004

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| | | | | | | | | | | | | | | |
|--|---|---|---|------------------|---|----------|---|----------|--|----------|--|----------|---|---|
| PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) | | Docket Number (Optional) R0058C-DIV | | | | | | | | | | | | |
| In re Application of: Paul David Cannon et al. | | | | | | | | | | | | | | |
| Application Number: 10/052,664 | | Filed: January 17, 2002 | | | | | | | | | | | | |
| For: HUMAN INTESTINAL NPT2B | | | | | | | | | | | | | | |
| Art Unit: 1646 | Examiner: Nirmal Singh Basi | | | | | | | | | | | | | |
| <p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.</p> <p>The requested extension and appropriate non-small-entity fee are as follows (check time period desired):</p> <table style="width: 100%;"><tr><td><input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))</td><td style="text-align: right;">\$ <u>110.00</u></td></tr><tr><td><input type="checkbox"/> Two months (37 CFR 1.17(a)(2))</td><td style="text-align: right;">\$ _____</td></tr><tr><td><input type="checkbox"/> Three months (37 CFR 1.17(a)(3))</td><td style="text-align: right;">\$ _____</td></tr><tr><td><input type="checkbox"/> Four months (37 CFR 1.17(a)(4))</td><td style="text-align: right;">\$ _____</td></tr><tr><td><input type="checkbox"/> Five months (37 CFR 1.17(a)(5))</td><td style="text-align: right;">\$ _____</td></tr></table> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ _____.</p> <p><input type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input checked="" type="checkbox"/> The Director has already been authorized to charge fees in this application to Deposit Account No. 18-1700. Please see Fee Transmittal accompanying this Petition..</p> <p>I am the <input type="checkbox"/> applicant/inventor.</p> <p style="margin-left: 150px;"><input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71</p> <p style="margin-left: 100px;">Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).</p> <p style="margin-left: 150px;"><input checked="" type="checkbox"/> attorney or agent of record. Registration Number <u>50,374</u></p> <p style="margin-left: 150px;"><input type="checkbox"/> attorney or agent under 37 CFR 1.34(a).</p> <p style="margin-left: 100px;">Registration number if acting under 37 CFR 1.34(a). _____.</p> <p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <table style="width: 100%; margin-top: 20px;"><tr><td style="width: 50%; vertical-align: top;"><p>October 12, 2004 _____ Date</p><p>(650) 855-5316 _____ Telephone Number</p></td><td style="width: 50%; vertical-align: top;"><p style="text-align: center;"> _____ Signature</p><p style="text-align: center;">David J. Chang _____ (Typed or printed name)</p></td></tr></table> <p><small>NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.</small></p> <p><input type="checkbox"/> Total of <u>1</u> form(s) are submitted.</p> | | | <input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1)) | \$ <u>110.00</u> | <input type="checkbox"/> Two months (37 CFR 1.17(a)(2)) | \$ _____ | <input type="checkbox"/> Three months (37 CFR 1.17(a)(3)) | \$ _____ | <input type="checkbox"/> Four months (37 CFR 1.17(a)(4)) | \$ _____ | <input type="checkbox"/> Five months (37 CFR 1.17(a)(5)) | \$ _____ | <p>October 12, 2004 _____ Date</p> <p>(650) 855-5316 _____ Telephone Number</p> | <p style="text-align: center;"> _____ Signature</p> <p style="text-align: center;">David J. Chang _____ (Typed or printed name)</p> |
| <input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1)) | \$ <u>110.00</u> | | | | | | | | | | | | | |
| <input type="checkbox"/> Two months (37 CFR 1.17(a)(2)) | \$ _____ | | | | | | | | | | | | | |
| <input type="checkbox"/> Three months (37 CFR 1.17(a)(3)) | \$ _____ | | | | | | | | | | | | | |
| <input type="checkbox"/> Four months (37 CFR 1.17(a)(4)) | \$ _____ | | | | | | | | | | | | | |
| <input type="checkbox"/> Five months (37 CFR 1.17(a)(5)) | \$ _____ | | | | | | | | | | | | | |
| <p>October 12, 2004 _____ Date</p> <p>(650) 855-5316 _____ Telephone Number</p> | <p style="text-align: center;"> _____ Signature</p> <p style="text-align: center;">David J. Chang _____ (Typed or printed name)</p> | | | | | | | | | | | | | |

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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